

JC985 U.S. PTO
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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	30156-1001
First Inventor	Robert W. Praus II
Title	ADAPTIVE DYNAMIC RANGE WAVEFRONT SENSOR
Express Mail Label No.	EL600740754US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy) [UN-signed]
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

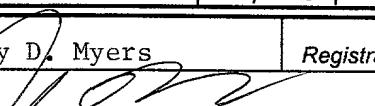
 Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information. Examiner _____

Group / Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label			<input type="checkbox"/> Correspondence address below
Name	005179		
Address	PATENT TRADEMARK OFFICE		
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Jeffrey D. Myers	Registration No. (Attorney/Agent)	35,964
Signature			Date December 28, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/28/00
Case 98/753321
12/28/00
A

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 413)

Complete if Known

Application Number	UNKNOWN
Filing Date	December 28, 2000
First Named Inventor	Robert W. Praus II
Examiner Name	UNKNOWN
Group Art Unit	UNKNOWN
Attorney Docket No.	30156-1001

12/28/00
11/09/99/753321
12/28/00

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 13-4213

Deposit Account Name Peacock, Myers & Adams

 Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	380	216 190 Extension for reply within second month	
117	870	217 435 Extension for reply within third month	
118	1,360	218 680 Extension for reply within fourth month	
128	1,850	228 925 Extension for reply within fifth month	
119	300	219 150 Notice of Appeal	
120	300	220 150 Filing a brief in support of an appeal	
121	260	221 130 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,210	241 605 Petition to revive - unintentional	
142	1,210	242 605 Utility issue fee (or reissue)	
143	430	243 215 Design issue fee	
144	580	244 290 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	690	246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249 345 For each additional invention to be examined (37 CFR § 1.129(b))	
179	690	279 345 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	

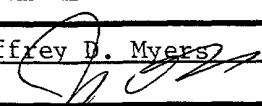
Other fee (specify) _____

SUBTOTAL (1) (\$ 355)

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jeffrey D. Myers	Registration No. (Attorney/Agent)	35,964	Telephone	(505) 998-1502
Signature				Date	December 28, 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10000 U.S. PTO
1009/753321
12/26/00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Robert W. Praus II and Daniel Eastman
Application No.: 0 / UNKNOWN Group No.: UNKNOWN
Filed: December 28, 2000 Examiner: UNKNOWN
For: ADAPTIVE DYNAMIC RANGE WAVEFRONT SENSOR

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EL600740754US

Date of Deposit December 28, 2000

I hereby state that the following *attached* paper or fee

Utility Patent Application Transmittal
Fee Transmittal for FY 2000 with \$413 fee check
Specification (16 pp)
Drawings (4 sheets)
Declaration and Power of Attorney (unsigned)
Application Data Sheet; Request and Certification Under 35 USC 122(b)(2)(B) (i)
Associate Power of Attorney; Post card
is being deposited with the United States Postal Service "Express Mail Post Office to
Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed
to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Diane S. Nelson

Typed or printed name of person mailing paper or fee

Diane S. Nelson

Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [8-3])

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JCG09 U
09/753321
12/26/00
PRO
**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Robert W. Praus II
Title	Adaptive Dynamic Range Wavefront Sensor
Atty Docket Number	30156-1001

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 28, 2000

Date



Signature

Jeffrey D. Myers, Reg. No. 35,964
Practitioner of Record

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

PATENT APPLICATION

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 via Label No. EL600740754US on December 28, 2000, addressed to **Box: Patent Application**, Commissioner for Patents, Washington, D.C. 20231.

Diane S. Nelson
Diane S. Nelson, Legal Assistant

December 28, 2000
Date Signed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Robert W. Praus II, et al
Serial No.: UNKNOWN
Filed: December 28, 2000
For: ADAPTIE DYNAMIC RANGE WAVEFRONT
SENSOR

Attorney Docket No.: 30156-1001
Anticipated Group Art Unit: UNKNOWN

ASSOCIATE POWER OF ATTORNEY

Box: Patent Application
Commissioner for Patents
Washington, D.C. 20231

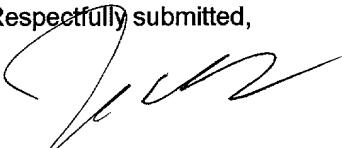
Dear Sir:

Jeffrey D. Myers, a principal attorney in the above-identified application for Letters Patent, hereby
appoints:

Deborah A. Peacock, Reg. No. 31,649
Paul Adams, Reg. No. 21,096
Rod D. Baker, Reg. No. 35,434
Brian J. Pangrle, Reg. No. 42,973
Andrea L. Mays, Reg. No. 43,721; and
Stephen A. Slusher, Reg. No. 43,924

as associate attorneys with full power.

Respectfully submitted,


Jeffrey D. Myers, Reg. No. 35,964
Direct line: (505) 998-1502

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